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Subject: Trail Ridge Landfill - Permit No. 0013493-025-SO-01 - Annual Remaining Capacity Report
Date: Thursday, September 1, 2022 3:17:09 PM
Attachments: [Trail Ridge FDEP Remaining Capacity Report 2022.pdf](#)

EXTERNAL MESSAGE

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In accordance with Specific Condition 14.b of the above referenced permit, we are submitting the 2022 annual report of the estimated remaining capacity and site life for Trail Ridge Landfill. If you have any questions or require additional information, please feel free to contact me.

Thanks,

Ashley Evans, PE

Market Area Engineer

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REMAINING CAPACITY REPORT

Permit Holder:	Trail Ridge Landfill, Inc.
Address:	5110 US Highway 301
City / State:	Baldwin, FL 32234
Site Name:	Trail Ridge Class I Landfill - WACS ID 33628
Permit Number:	0013493-025-SO-01

	Unit	Remaining Capacity of Constructed Landfill	Remaining Capacity of Permitted Capacity
I. SURVEY DATA			
A. Date of topographic Survey		May 18, 2022	May 18, 2022
B. Remaining Capacity (Based on Survey)	cy	1,415,000	61,333,000
C. Estimated Percent by Volume of Total Used by Cover Soil	%	Ref. Note 1	Ref. Note 1
D. Net Remaining Waste Volume (Line B Reduced by Line C)	cy	1,415,000	61,333,000
II. AMOUNT OF SOLID WASTE DISPOSED			
E. Tons Per Day Received for Disposal (Refer to Note 2)	tons/day	3,420	3,420
F. Total Operational Days Per Year	days	286	286
G. Total Estimated Annual Tons Disposed	tons	978,120	978,120
III. WASTE PLACEMENT			
H. Estimated Waste Compaction Density	tons/cy	0.87	0.87
I. Net Volume Used Per Day (Line E Divided by Line H)	cy/day	3,931	3,931
J. Net Volume Used Per Year (Line G Divided by Line H)	cy/yr	1,124,276	1,124,276
IV. REMAINING CAPACITY (SITE LIFE)			
K. Remaining Capacity (Line D Divided by Line I)	days	360	15,602
L. Remaining Capacity (Line D Divided by Line J)	years	1.3	54.6
M. Estimated Date of Completion		9/4/2023	12/9/2076
ADDITIONAL INFORMATION			
1. Cover Soil is accounted for in compaction density			
2. Tons/day received is estimated using averages from May 2020 to May 2022.			